

REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

Assistant Commissioner for Patents
Box Reissue
Washington, DC 20231

Attorney Docket No.

ASAHI 01-02.PA

First Named Inventor

Hiroshi Abe

Original Patent Number

6,099,402

Original Patent Issue Date
(Month/Day/Year)

08/08/2000

Express Mail Label No.

EV037397381US

APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath/Declaration (original or copy)
(37 C.F.R. § 1.175) (PTO/SB/51 or 52)
6. ☒ Power of Attorney
7. Original U.S. Patent currently assigned? ☒ Yes ☐ No
(If Yes, check applicable box(es))
- ☒ Written Consent of all Assignees (PTO/SB/53)
- ☒ 37 C.F.R. § 3.73(b) Statement
(PTO/SB/96)
8. ☐ CD-ROM or CD-R in duplicate, Computer Program (Appendix)
or large table
9. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all of the following are necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM (2 copies) or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. ☒ Statement of status and support for all changes
to the claims. See 37 CFR 1.173 (c).
11. ☒ Original U.S. Patent for surrender
- ☒ Ribboned Original Patent Grant
- ☐ Statement of Loss (PTO/SB/55)
12. ☐ Foreign Priority Claim (35 U.S.C. 119)
(if applicable)
13. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
14. ☐ English Translation of Reissue Oath/Declaration
(if applicable)
15. ☒ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
17. Other: (1) Status of Claims and
Support for Claim Changes
- (2) Check \$454

18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

NAME (Print/Type)

Rob L. Rhillips

Registration No. (Attorney/Agent)

40,305

Signature

Date

02/08/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

REISSUE APPLICATION FEE TRANSMITTAL FORMDocket Number (Optional)
ASAHI 01-02.PA

Claims as Filed - Part 1

Claims in Patent	Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
			Rate	Fee	Rate	Fee	
(A) 7	Total Claims (37 CFR 1.16(j))	****0 =	x \$ 9.00 =	0.00	or	x \$ =	
(C) 3	Independent claims (37 CFR 1.16(i))	* 2 =	x \$ 42.0 =	42.00		x \$ =	
Basic Fee (37 CFR 1.16(h))				\$ 370			\$
Total Filing Fee				\$ 454.		OR	\$

Claims as Amended - Part 2

	(1) Claims Remaining After Amendment	(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
				Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS **	* =	x \$ =		x \$ =	
Independent Claims (37 CFR 1.16(i))	***	MINUS *****	=	x \$ =		x \$ =	
Total Additional Fee					\$	OR	\$

* If the entry in (D) is less than the entry in (C), Write "0" in column 3.

** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.

*** After any cancellation of claims.

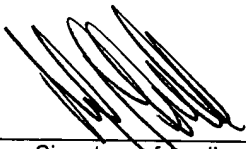
**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).

***** Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).

☒ Applicant claims small entity status. See 37 CFR 1.27.☐ Please charge Deposit Account No. _____ in the amount of _____.
A duplicate copy of this sheet is enclosed.☐ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. _____.
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 454.00 _____ to cover the filing / additional fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

02/08/2002

Date


 Signature of Applicant, Attorney or Agent of Record
 Rob L. Phillips, Reg. No. 40,305

Typed or printed name

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Asahi Seiko Co. Ltd.Application No./Patent No.: 6,099,402 Filed/Issue Date: Aug. 8, 2000Entitled: SMALL APPARATUS FOR DISPENSING CIRCULAR PLATE OBJECTSAsahi Seiko Co. Ltd., a Japanese company

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 9611, Frame 0525, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

✓ January 28, 2002
Date

✓ Hiroshi Abe
Typed or printed name

Hiroshi Abe
Signature

✓ President & C.E.O.
Title

10071622-0220

PATENT

Express Mail No. EV037397381US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No. : 6,099,402
Issue Date: : August 8, 2000
Patentee : Hiroshi Abe et al.
Application No. : To be assigned
Filed : Herewith
Title : SMALL APPARATUS FOR DISPENSING CIRCULAR PLATE
OBJECTS
Docket No. : ASAHI 01-02.RE

**PRELIMINARY STATEMENT AND
STATEMENT UNDER 37 CFR § 1.173(c)**

BOX REISSUE
Assistant Commissioner for Patents
Washington, D.C. 20231

Quirk & Tratos, Suite 500 N.
3733 Howard Hughes Pkwy.
Las Vegas, Nevada 89109
February 8, 2002

Commissioner:

A. Status of Claims and Support for Claims Changes

The patent as issued contained 7 claims. All of these claims are pending in the application; none have been canceled. In addition, the application as filed contains new claims 8-11. No amendments have been made with respect to claims 1 through 7 which were in the original patent.

In addition, there are no issues with respect to support in the specification for the new claims. Nonetheless, a copy of the Status of Claims and Support for Claim Changes is attached hereto, with notations adjacent to each claim number indicating the location in the original patent of support for the claim.

B. Preliminary Statement

The subject invention relates to an apparatus for dispensing circular plate objects, such as coins or tokens. The functional elements of the claim are a disc means, means for rotating said disc means, gear means and drive means having a common central-axis line. The original patent claims do not recite the common central-

Patent No. 6,099,402

axis alignment disclosed in the specification. The patentee believes the common central-axis alignment is unique over the prior art cited and is worthy of patent protection. Similarly, the magnetic cover disc attachment means are not recited in the claims of the original patent but are supported therein.

Claims 1, 2, and 6 of the original patent application were rejected under 35 U.S.C. § 102(e) as being anticipated by Hughes et al. U.S. Patent No. 5,711,704 (the '704 Patent) to Hughes teaches a coin storage and dispensing apparatus. However, the original rejected claims did not recite the common central-axis line present in the apparatus. The common central-axis limitation is present in claims 8-10.

New claim 11 includes a cover disc attachment means consisting of a magnet. The cover disc and disc means combination was originally declared obvious over Hughes et al. in view of Henderickson et al. However, the cited references did not suggest or teach the use of a magnet to attach the cover disc to the disc means. The Examiner indicated that the magnetic attachment means including other limitations of the base claim and intervening claims was allowable subject matter. New claim 11 recites the magnetic attachment means in combination with the additional limitations.

No reference known to applicant discloses an apparatus for dispensing circular plates having a common central-axis line between the disc means, rotating means, gear means and drive means or a magnetic cover disc attachment means.

The patentee is interested in processing the reissue application as quickly as possible. To this end, the examining attorney is invited to telephone the undersigned should any issues remain in the case to see if they can be resolved by telephone.

Respectfully submitted,

QUIRK & TRATOS

By: _____

Rob L. Phillips
Registration No. 40,305
(702) 792-3773

RLP/bje

Enclosure: Status of Claims and Support for Claim Changes

STATUS OF CLAIMS AND SUPPORT FOR CLAIM CHANGES

CLAIM	STATUS	SUPPORT IN DISCLOSURE FOR CHANGES
1	Pending	
2	Pending	
3	Pending	
4	Pending	
5	Pending	
6	Pending	
7	Pending	
8	New	Column 2, lines 22-25; Column 4, lines 50-57; and Figs. 1, 2 and 3
9	New	Column 3, lines 53-55
10	New	Column 3, lines 23-25; and Figs. 3, 4A and 4B
11	New	Column 5, lines 19-60; and Figs. 6, 7, 8A and 8B